

091828, 574

PATENT  
Attorney Docket No.: UCSD1310-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Salvatore Albani Art Unit: 1645  
Application No.: <09/928,574 Examiner: Albert M. Navarro  
Filed: April 16, 2001  
Title: STRESS PROTEINS AND PEPTIDES AND METHODS OF USE

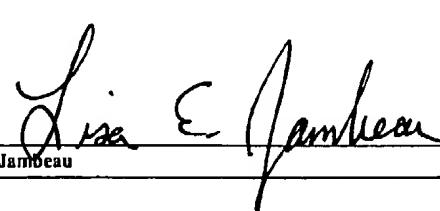
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and copies are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

| CERTIFICATION UNDER 37 CFR §1.8  |
|--|
| I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, July 16, 2004, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |
|    |
| Lisa E. Jambeau  |

In re Application of:

Salvatore Albani

Application No.: 09/928,574

Filed: April 6, 2001

Page 2

091828,574

PATENT

Attorney Docket No.: UCSD1310-1

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement as the items of information contained in this statement were cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated April 16, 2004, which is not more than three months prior to the filing of this statement. However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 50-1355.

Respectfully submitted,

Date: July 16, 2004



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|--|--------------------------------|---------------------------------------|
| FORM PTO-1449<br>U.S. Department of Commerce<br>Patent and<br>Trademark Office | Docket No. UCSD1310-1          | Serial No.: -09/928,574<br>091828,574 |
|  | Applicant(s): Salvatore Albani |                                       |
| INFORMATION DISCLOSURE STATEMENT<br>BY APPLICANT                               | Filing Date: April 6, 2001     | Group Art Unit: 1645                  |

### U.S. PATENT DOCUMENTS

| EXAM.<br>INITIALS |    | DOCUMENT<br>NUMBER | DATE     | NAME              | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|-------------------|----|--------------------|----------|-------------------|-------|---------------|----------------|
| ~                 | AA | 6,037,135          | 03/14/00 | Ralph Kubo et al. | —     | —             |                |

### FOREIGN PATENT DOCUMENTS

| EXAM.<br>INITIALS |    | DOCUMENT    | DATE     | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>(YES/NO) |
|-------------------|----|-------------|----------|---------|-------|---------------|-------------------------|
| ~                 | AB | WO 96/10039 | 04/04/96 | PCT     | —     | —             |                         |
| ~                 | AC | WO 97/11966 | 04/03/97 | PCT     | —     | —             |                         |
| ~                 | AD | WO 99/61916 | 12/02/99 | PCT     | —     | —             |                         |
| ~                 | AE | WO 95/25744 | 09/28/95 | PCT     | —     | —             |                         |
| ~                 | AF | WO 97/34002 | 09/18/97 | PCT     | —     | —             |                         |

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

|   |    |   |
|---|----|---|
| ~ | AG | H.C. Meeker, et al. "Analysis of Human Antibodies Epitopes on the 65-Kilodalton Protein of <i>Mycobacterium leprae</i> by Using Synthetic Peptides", <i>Infection and Immunity, American Society for Microbiology, Washington, D.C. US, Vol. 57, No. 12, 3689-3694, December 1989</i>                       |
| ~ | AH | B.J. Prakken et al. "Epitope: Mapping of Hsp60 T Cell Responses in Children with' Arthritis by Prediction of PAN-HLA DR. Binding Sites", <i>Arthritis and Rheumatism, Lippincott, Philadelphia, US, Vol. 42, No. 9 Supplement, S229, September 1999</i>   |
| ~ | AI | B.J. Prakken, et al., "Peptide-induced nasal tolerances for a mycobacterial heat shock protein 60 T cell epitope in rats suppresses both adjuvant arthritis and nonmicrobially induced experimental arthritis", <i>Proceedings of the National Academy of Sciences, USA, Vol. 94, 3284-3289, April 1997</i> |
| ~ | AJ | B.J. Prakken et al., " Identification of Pan-DR Binding T Cell Epitopes of Human and Mycobacterial hsp60 in Patients with Juvenile Idiopathic Arthritis", <i>Conference of Immunologist, Page 1, January 1, 2001</i>  |

MARK NAVARRO

11/29/04